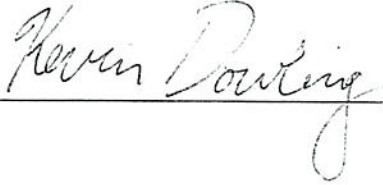


**Approved Model List (AML) For Honeywell  
Enhanced Ground Proximity Warning System (EGPWS)  
Runway Awareness and Advisory System (RAAS)  
Software Function Activation  
STC ST03121AT**

FAA Approved   
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**1. AML Revision Log**

Revision No.	Pages	Description	Dated
IR	ALL	Initial Release	05/27/2005
A	ALL	pg. 2; corrected initial issue date; was 05/27/2006 is 05-27-2005, pg. 4; para. 3; added Gulfstream Model GV, para. 6; corrected ID-2369-1 and FMS-2369-1 to Id-2369 and FMS-2369, added FMS-2369-1 for Gulfstream GV, changed rev. dates all sheets	09/22/005
B	ALL	Added Gulfstream models G-1159A, G-1159B, G-1159, GIV-X, GV-SP and G-IV	01-27-06
C	4, 5	Added Document Rev and Date Blocks to Approved Model List	02-27-06
D	1, 2,4,5	Added Falcon 2000 and Falcon 2000EX to Approved Model List.	09-07-06

## **2. Introduction**

This document is the FAA Approved Model List (AML) for Supplemental Type Certificate (STC) No. ST03121T, Honeywell Enhanced Ground Proximity Warning System (EGPWS) Runway Awareness and Advisory System (RAAS) Software Function Activation in eligible aircraft.

Revision to the AML must be coordinated between the STC holder and the responsible Aircraft Certification Office (ACO), and require FAA approval.

### **IMPORTANT NOTES:**

This STC is only applicable to the 14 CFR Part 23 or Part 25 aircraft that are listed in this AML.

This STC assumes the following equipment is already installed on each airplane eligible for this proposed modification. The following equipment must be properly linked to meet the intended function for the system, as certified under this AML approval:

Honeywell (EGPWC) Enhanced Ground Proximity Warning Computer 965-0976-0XX-218-218, 965-1690-051-218-218 (MK-V) and or 965-1076-0XX-218-218 (MK-VII) or 965-0976-0XX-224-224, 965-1690-051-224-224 (MK-V) and later or 965-1076-0XX-224-224 (MK-VII) or later with Terrain Data Base 435 or later is installed.

### 3. Certification Basis

The certification basis for each model qualified for this modification is detailed below.

Aircraft Make	Aircraft Model	Type Certificate Data Sheet (TCDS)	Certification Basis
Dassault-Aviation	Mystere-Falcon 50 Mystere-Falcon 900 Falcon 900EX	A46EU	CFR 14 Part 25, Amendments per TCDS
Gulfstream	G-1159A, G-1159B, G-1159, GIV-X, GV-SP, G-IV, G-V	A12EA	CFR 14 Part 25, Amendments per TCDS
Dassault-Aviation	Falcon 2000 Falcon 2000EX	A50NM	CFR 14 Part 25, Amendments per TCDS

Revision: D

Date: 09-07-06

## 4. Approved Model list

Aircraft Make	Aircraft Model	TCDS No.	Required Approved Data and Added Model Specific Limitations			AML Amendment Date
			Description	Doc. #	Rev. / Date	
Dassault-Aviation	Mystere-Falcon 50, Mystere-Falcon 900, Falcon 900EX	A46EU	Master Drawing List	MDL-2369	D / 9/07/06	09-07-06
			Installation Document	ID-2369	A/ 10/05/06	09-07-06
			Line Maintenance Manual	060-4199-180	-- / 23 Feb. 00	09-07-06
			Airplane Flight Manual Supplement	FMS-2369	A / As Approved	09-07-06
Gulfstream	G-1159A, G-1159B, G-1159, GIV-X, GV-SP, G-IV, G-V	A12EA	Master Drawing List	MDL-2369	D / 01/31/07	09-07-06
			Installation Document	ID-2369	A/ 10/05/06	09-07-06
			Line Maintenance Manual	060-4199-180	-- / 23 Feb. 00	09-07-06
			Airplane Flight Manual Supplement	FMS-2369	A / As Approved	09-07-06
Dassault-Aviation	Falcon 2000, Falcon 2000EX	A50NM	Master Drawing List	MDL-2369	D / 01/31/07	09-07-06
			Installation Document	ID-2369	A/ 10/05/06	09-07-06
			Line Maintenance Manual	060-4199-180	-- / 23 Feb. 00	09-07-06
			Airplane Flight Manual Supplement	FMS-2369	A / As Approved	09-07-06